

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4313477

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	INNOVATIVE DRUG DELIVERY SYSTEMS, INC.	11/13/2013
RECEIVING PARTY DATA		
Name:	JAVELIN PHARMACEUTICALS, INC.	
Street Address:	275 NORTH FIELD DRIVE	
City:	LAKE FOREST	
State/Country:	ILLINOIS	
Postal Code:	60045	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	11689931
CORRESPONDENCE DATA		
Fax Number:	(212)408-2501	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	(212) 408-2500	
Email:	nycdocket@bakerbotts.com	
Correspondent Name:	BAKER BOTTS L.L.P.	
Address Line 1:	30 ROCKEFELLER PLAZA	
Address Line 2:	44TH FLOOR	
Address Line 4:	NEW YORK, NEW YORK 10112	
ATTORNEY DOCKET NUMBER:	077350.0279	
NAME OF SUBMITTER:	CHANELLE ROGERS	
SIGNATURE:	/Chanelle Rogers/	
DATE SIGNED:	03/10/2017	
Total Attachments: 2		
source=Assignment#page1.tif		
source=Assignment#page2.tif		

WORLDWIDE ASSIGNMENT


WHEREAS, INNOVATIVE DRUG DELIVERY SYSTEMS, INC. (hereinafter "ASSIGNOR"), having an office for the transaction of business at 275 North Field Drive, Lake Forest, Illinois 60045, is the owner of an invention entitled "FORMULATIONS OF LOW DOSE DICLOFENAC AND BETA-CYCLODEXTRIN," as set forth and described in United States Patent Application Serial No. 11/689,931, filed March 22, 2007;

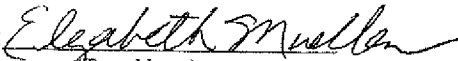
WHEREAS, JAVELIN PHARMACEUTICALS, INC. (hereinafter "ASSIGNEE"), the owner of all of the capital stock of Innovative Drug Delivery Systems, Inc. having an office for the transaction of business at 275 North Field Drive, Lake Forest, Illinois 60045, is desirous of acquiring ASSIGNOR's whole right, title and interest in and to said invention and any and all improvements thereon, and in and to the said Letters Patent and any and all continuations, divisions, continuations-in-part, extensions, substitutions, reissues and reexaminations thereof;

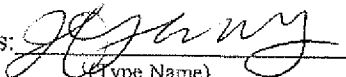
NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns, transfers to ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention, and any and all improvements thereon, and in and to said applications for Letters Patent and any Letters Patent of the United States which may be issued on any of said applications; and any continuations, continuations-in-part, divisions, extensions, prolongations, substitutions, reissues and reexaminations thereof; and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefore; including the right to sue under said Letters Patent and applications for infringement occurring herebefore; TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted.

AND the said ASSIGNOR, for the considerations aforesaid, does hereby covenant and agree to and with the said ASSIGNEE, its successors and assigns, that it has the full power to make this assignment and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that said ASSIGNOR, its successors and assigns, shall and will do all lawful acts and things, and procure or make, execute, and deliver any and all other instruments in writing and any and all further application papers, affidavits, assignments or other documents which in the opinion of counsel for said ASSIGNEE, its successors or assigns, may be required or necessary in this or in any foreign country more effectively to secure to and vest in said ASSIGNEE, its successors and assigns, the whole right, title and interest in and to said improvements and invention, Letters Patent, applications for Letters Patent, rights, title, benefits, privileges and advantages hereby sold, assigned, transferred and conveyed or intended so to be.

Subscribed and executed at LAKE FOREST, IL
(Place)
on November 13, 2013.

By 
Name: MICHAEL B JOHANNESSEN
Title: SECRETARY

Witness: 
(Type Name)
Elizabeth Muellmann

Witness: 
(Type Name)
Jennifer E. Flory